

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

CONFIRMATION NO. APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. 10/001,438 10/24/2001 Richard F. Lyon 514512000100 2426 28661 03/11/2004 **EXAMINER** 7590 SIERRA PATENT GROUP, LTD. SONG, HOON K P O BOX 6149 ART UNIT PAPER NUMBER STATELINE, NV 89449 2882

DATE MAILED: 03/11/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action	10/001,438	LYON ET AL.	ø
,,	Examiner	Art Unit	
	Hoon Song	2882	
The MAILING DATE of this communication appears on the cover sheet with the correspondence address			
THE REPLY FILED 12 February 2004 FAILS TO PLAC Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (condition for allowance; (2) a timely filed Notice of Appe Examination (RCE) in compliance with 37 CFR 1.114.	evoid abandonment of this application appl	cation. A proper re ch places the appli	ply to a cation in
PERIOD FOR RE	EPLY [check either a) or b)]		
a) The period for reply expires 3 months from the mailing date of b) The period for reply expires on: (1) the mailing date of this Adverse, however, will the statutory period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The datase been filed is the date for purposes of determining the period of extensions of the shortenes of the shortenes of the shortenes of the shortenes of the shortenes. The checked of the shortenes of the shortenes. See 37 CFR 1.704(b).	visory Action, or (2) the date set forth in the INTRO SIX MONTHS from the mailing date of FILED WITHIN TWO MONTHS OF THE INTRO SIX OF T	f the final rejection. E FINAL REJECTION. \$ 136(a) and the appropriate fee. The appropriate ex the final Office action; or	See MPEP e extension fee tension fee under (2) as set forth in
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.			
The proposed amendment(s) will not be entered be	ecause:		
(a) ☐ they raise new issues that would require further consideration and/or search (see NOTE below);			
(b) they raise the issue of new matter (see Note	below);		
(c) they are not deemed to place the application issues for appeal; and/or	in better form for appeal by mat	terially reducing or	simplifying the
(d) They present additional claims without cance	ling a corresponding number of	finally rejected clai	ms.
NOTE:			
3. Applicant's reply has overcome the following rejection	ction(s):		
 Newly proposed or amended claim(s) would canceling the non-allowable claim(s). 	I be allowable if submitted in a s	separate, timely file	d amendment
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because: Set	or reconsideration has been con the Continuation Sheet.	sidered but does No	OT place the
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.	cause it is not directed SOLELY	to issues which we	ere newly
7. For purposes of Appeal, the proposed amendmen explanation of how the new or amended claims w			and an
The status of the claim(s) is (or will be) as follows	:		
Claim(s) allowed: 1-27 and 30-37.			
Claim(s) objected to:			
Claim(s) rejected: 28 and 29.			
Claim(s) withdrawn from consideration:			
8.☐ The drawing correction filed on is a)☐ app	proved or b) disapproved by	the Examiner.	
9. Note the attached Information Disclosure Stateme	ent(s)(PTO-1449) Paper No(s).	100	
10. Other:	à	eral Sh	
	SUPERVISO	WARD J. GLICK DRY PATENT EXAM	IINER

Application No.

Applicant(s)

Continuation of 5. does NOT place the application in condition for allowance because: Regarding claims 28 and 29, the applicant argues that Fossum et al. fails to teach "buffered voltage sensor signals of an active pixel sensors of a particular group are substantially simultaneously couped to an output" however, the examiner respecfully disagrees because Fossum et al. clearly teaches that buffered average signal is read out by simultaneously selecting particular subgroup of pixels with a multiplexer (column 13 line 5+ and figrue 8). Thus, the applicant's arugument is not persuasive.